Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method of providing a User Plane location based service to a roaming wireless device, comprising:

establishing a roaming interface between a home Location Services (LCS) manager of a home wireless carrier network and a visited LCS manager of a currently visited wireless carrier network;

directing IP connectivity over said roaming interface between said home LCS manager and said visited LCS manager through a firewall in said home wireless carrier network and through a firewall in said visited wireless carrier network; and

providing a message tunneling mechanism to provide an uninterrupted communication path between a location service system and a wireless device being located.

2. (previously presented) The method of providing a User Plane location based service to a roaming wireless device according to claim 1, wherein said roaming wireless device comprises:

a mobile telephone.

3. (previously presented) The method of providing a User Plane location based service to a roaming wireless device according to claim 1, wherein said roaming wireless device comprises:

a personal data assistant (PDA) device.